

Mathematics

DC Comprehensive Assessment System

Scenario D: Briefing Book Scenario: Cut Scores and Associated Impact Data

	2	3	4	5	6	7	8	10	
Below Basic	19.6%	7.9%	9.8%	11.2%	10.8%	13.6%	13.2%	16.0%	Impact
Basic	34.1%	44.8%	44.6%	44.1%	45.5%	42.9%	43.4%	40.4%	
Proficient	35.5%	35.4%	33.9%	31.4%	30.6%	31.3%	31.4%	30.9%	
Advanced	10.7%	11.9%	11.7%	13.3%	13.1%	12.2%	12.1%	12.8%	

Basic & Above	80.4%	92.1%	90.2%	88.8%	89.2%	86.4%	86.8%	84.0%	Summary
Proficient & Above	46.2%	47.3%	45.6%	44.7%	43.7%	43.5%	43.4%	43.7%	

Basic	244	330	439	541	632	737	840	929	Cut Scores
Proficient	255	357	462	563	657	758	858	952	
Advanced	268	376	477	577	672	773	871	968	

Basic	16	5	3	2	1	2	2	1	Bookmarks
Proficient	36	37	34	32	20	17	20	4	
Advanced	45	56	53	51	50	45	39	29	
Pages in OIB	46	60	60	60	60	60	60	59	

Basic	24	18	17	18	15	15	16	12	Raw Score
Proficient	35	39	38	37	33	29	30	20	
Advanced	43	53	51	51	47	44	43	35	
Points Possible	46	60	60	60	60	60	57	59	

Basic	3	8	6	6	8	10	7	20	SEM
Proficient	3	4	3	3	4	4	3	5	
Advanced	6	5	4	3	4	3	3	3	

Basic and Proficient cut scores from Scenario C2, except for Grades 7, 8, and 10 which are from Scenario C3. Advanced cut scores from Scenario C3.

Notes